

# I/3 Project Presentation to Administration and Regulation Appropriations Subcommittee



This document contains information that is the Copyright of American Management Systems, Inc.



#### What is 1/3?

(Integrated Information for Iowa)

- I/3 replaces antiquated administrative systems that no longer meet our needs
- Budget, Finance, eProcurement, Human Resouces, Payroll all work together
- Integration provides opportunities to eliminate redundancies, streamline processes, and make overall improvements to government operations



# I/3 Implementation Big Picture

Qtr 4 02 Qtr 1 03 Qtr 2 03 Qtr 3 03 Qtr 4 03 Qtr 1 04 Qtr 2 04 Qtr 3 04 Qtr 4 04 Qtr 1 05 Qtr 2 05

Phase I

Budget

Data Warehouse

Parallel December 2003!

Department entry spring 2004

Phase II

Finance

**eProcurement** 

**Data Warehouse** 

Live April 2004!

Additional functionality Summer 2004

Phase III

**Human Resources** 

Payroll

Data Warehouse

**Live Spring 2005!** 



# Why the Legislature Funded 1/3

#### 1/3 was funded to

- Make it easier to get information about state government
- Ensure information is accurate and complete
- Increase state government's accountability
- More effectively manage available resources
- Streamline and improve business processes



### System Components of 1/3

- Budget (Live Spring 2004)
   Delivers the elements needed for budget formulation, performance measurement, analysis, and reporting
- Finance (Live 04/04)

Addresses a wide range of government financial management functions, including general accounting, budget control, accounts receivable, accounts payable, cost accounting, and fixed assets



# System Components of I/3 (cont)

- Electronic Purchasing (Live 04/04)
   Seamlessly manages the entire procurement cycle with an electronic, simplified process
- Data Warehouse (Live Spring 2004)
   Centralized storage and retrieval of State administrative data
- Human Resources/Payroll (Live Spring 2005)
   Provides the important business functions in recruiting, managing, and paying employees



#### Highlights of 1/3

- Web based application
- Timely information
- Supports "paperless" processes
- Consolidated administrative functions (Accounting, Budget, Payroll)



### I/3 Budget





BFIN <u>0</u> 4001297J42 BU/F NAME: AGING PROGR	TB1	R ORG NAME:		CONT.
PERF MEASURE PERCENTS			XXX XXX XXXX 000.0%	MORE X
	_,			
	TYPE	ACCT-REF	DEPT FY 05	
RESOURCES				
APPROP	05	J42 A	2,699,770	
FED SUPP	20	201	18,311,521	
INTRA STATE	20	204	7,987,306	
FEES, LIC	20	401	34,000	
REF & REIM	20	501	73,800	
TOTAL RES			29,106,397	
DISPOSITION				
(FTE POS.)			( 26.75)	
PERS SERV	66	101	1,734,399	
PERS TRV IN	66	202	139,092	
PERS TRV OUT	66	205	32,468	
OFF SUPPLY	66	301	120,168	
OTHER SUPPLY	66	308	235	
BU RECAP DATA				
	3=ADD 9=BDES	PF4=BFIN PF5=BPER PF10=BCAT PF11=NEXT	PF6=BFED PF12=MEMORY CLEAR=END	PF



#### **After**





### Budget Data and Information

 Traditional Budget Data with Descriptions and Statute references.

Advantage Budget Mana	igment > Reference Data	> <u>Dimensions</u> > <u>Funa</u>	Maintenance > Edit Fund
Edit Fund			
This page allows you	u to edit the current Dime	nsion's information. Cl	ick 'Save' when you are ready to
Save Cop	у		
Expand All Collapse All			
▼Dimension Inform	nation		
*Code:	0631	Active:	☑
Name:	LIQUOR CONTROL ACT	Postable:	☑
*Security Organization:	212	*Usage:	Either •
Short Name:	LIQUOR CONT	Fund Display:	
*Description:	(Ch 123.53 of the Iowa Code) Direct receipts generated from the sale of beverages,	Responsible Agency:	212 - Commerce:
Fund Justification:	A	*Function 2:  *Function 3:	DEFAULT



### Schedule 1 – Ranking of Decision Packages

Report Id: SCHEDULE 1 STATE OF IOWA

System: L'3 BUDGET RANKING SCHEDULE

Page: 1 of 1 Rum Bate: 2/3/2004 Rum Time: 11:28:38 AM

Special Department: 460SD HUMAN SERVICES, DEPARTMENT OF

Fund: 0001 GENERAL FUND

Department: 404 HUMAN SERVICES - TOLEDO JUVENILE HOME

Appropriation: 0M20 TOLEDO JUVENILE HOME

14PLOD MEN	····	ome Tomeso soverime nome				
			FY 2005	Department Request	FY 2005 Govern	ors Recommended
Gov Renk	Budget Form	Description	Expenditure	General Fund	Expenditure	General Puna
			FTE	Other Fund	FTE	Other Fund
Bese						
		Io provide a full range of meidential twatment services for 58 youth in four cottages.	5,554,307	+,+ (8, (98	5,554,307	4,448,498
			97.91		97.91	
Peckeges						
1	RESTORATION	Io provida meteration paslaga.	1,489,514	1,489,514	1,489,514	1,489,514
			32.63		32.43	
2	RESIORATION	To provide funding for Bull systems.	110,000	110,000		
3	RESTORATION	Restons funding for FY 04 salary adjustment equal to the cument heal			103,052	103,052
Total Expen	nditures / Gener	el Fund Appropriation:	7,153,823	6,068,214	7,146,875	6,061,266
Total FTE	/ Other Fund A	pproprietion:	130 54		130 54	
Estimated F	7Y 2003-2004					
Expenditu	ns / General Fund	l Appropriation:	7,094,040	6,061,266		
FTE/O	har Fund Appropri	ation:	130.50			



#### **Performance Measures**

 Ability to search for performance measures on activities in State gov't

Advantage Budget Managment > Reference Data > Performance Budgeting > Performance Measures Performance Measures Maintenance I A Performance Measure can be used during the budget cycle to capture long term strategic plan. Code: Name: \*health\* 🔊 <u>S</u>earch 🔛 S<u>a</u>ve Display 50 Edit 🗑 <u>D</u>elete ▼ Items View as CSV <u>] N</u>ew Code Name 005 67111 001 Percent of counties covered under at least 1 health plan 216\_61300\_001 Senior Health Insurnace 379\_13\_502 Rating of Iowa on quality health care and housing 379\_13\_902 % safe, healthy, successful youth 427\_07403\_002 Moneys received for health care facility residents 427\_61403\_002 Moneys Received for Health Care Facility Residents 427\_61\_591 Health care facilities with second visits 429\_61\_820 Racing animals inspected for health and fitness 542\_61112\_001 Public DrinkingWater Systems Meeting Health-Based Standards 588\_10100\_003 HOPES-HFI health care coverage



#### **Linking Budget to Results**

\$9,359,023

64.00

Core Function: 55 - Public Broadcast and Telecommunications

Core Function Definition: Provides public television and other media services and integrates private and public telecommunications capabilities to

produce cost effective finished services to support education, medical, judicial and government and enrich people's lives. Activities may include programming; video creation; digital educational opportunities; network management, data

management, and asset management.

Activity Total:

FTE:

\$8,522,609

57.00

Agency:	285 - Educati	on, Iowa Public 1	<u> </u>							
SPA / Performance	Fun	d Funding	Actuals FY 03	Act.	Est FY 04 (\$)	Est.	Dept Req FY	Dept.	Gov Rec FY	Gov.
Measure		Source	(\$)	Target		Target	05 (\$)	Target	05 (\$)	Target
Programming & Product										
Distinct number of	0001	GF Apps.	\$899,277	930,000	\$922,687	980,000	\$1,022,687	1,000,000		
viewers that use IPTV's										
broadcast service a										
week.		0.1 5 1	#0.744.F04		*0.050.000		*****			
		Other Funds	\$3,741,531		\$3,950,000		\$4,000,000			
		Receipts	\$506,238	000 000	\$404,298	000 000	\$450,000	4 000 000		
		Activity Total		930,000	\$5,276,985 39.00	980,000	\$5,472,687 39.00	טטט, טטט, ו		
		FIE	. 34.50		39.00		39.00			
Content Distribution, Del	ivery & Sup	port								
Percentage of time	0001	GF Apps.	\$3,143,274	99.17%	\$3,310,471	99.20%	\$3,611,336	99.50%		
transmitters are on air.										
		Receipts	\$232,289		\$277,500		\$275,000			
		Activity Total	: \$3,375,563	99.17%	\$3,587,971	99.20%	\$3,886,336	99.50%		
		FTE	: 22.50		23.00		25.00			
Agency 285 Total:										
		GF Apps.	\$4,042,551		\$4,233,158		\$4,634,023			
		Other Funds	\$3,741,531		\$3,950,000		\$4,000,000			
		Receipts	\$738,527		\$681,798		\$725,000			
		Activity Total			\$8,864,956		\$9,359,023			
		FTE	57.00		62.00		64.00			
Core Function 55 Total:		05.0	# 4 O 4 O 5 5 5 4		#4 000 450		*****			
		GF Apps.	\$4,042,551		\$4,233,158		\$4,634,023			
		Other Funds	\$3,741,531 \$720,537		\$3,950,000		\$4,000,000			
		Receipts	\$738,527		\$681,798		\$725,000			

\$8,864,956

62.00



#### 1/3 eProcurement



### Procurement Process Improvement Efficient and Accountable

#### <u>Current Process</u>

Paper, paper, paper

Re-enter and redo

Manual tracking

Lack of feedback

#### 1/3 Process

Virtual filing folder of electronic forms and attachments

Carry-forward

Automated electronic routing and approval

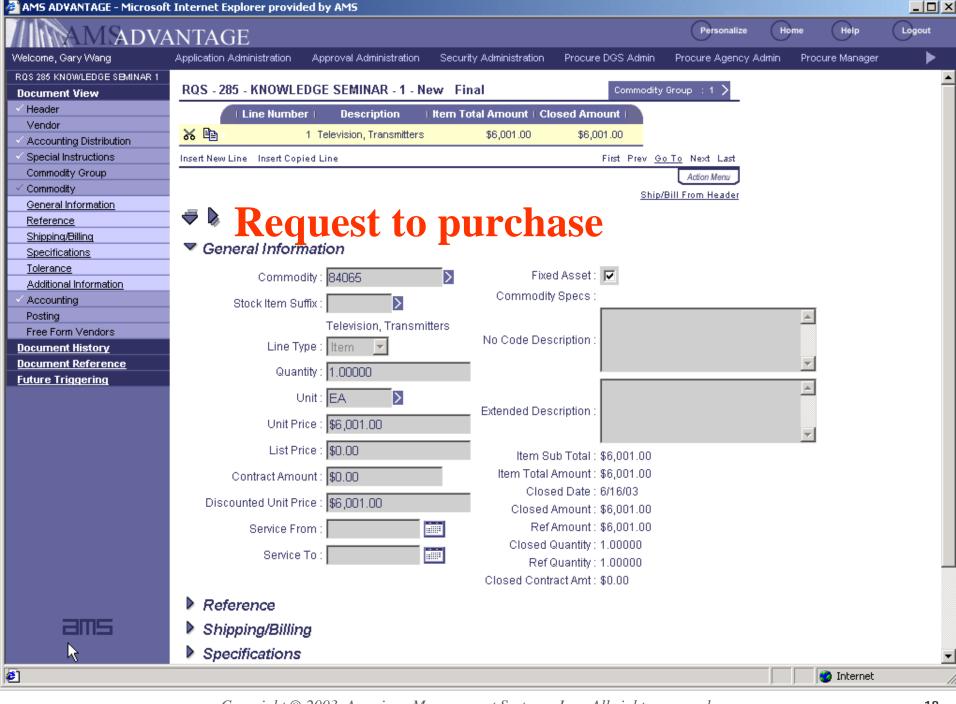
Milestones and alerts

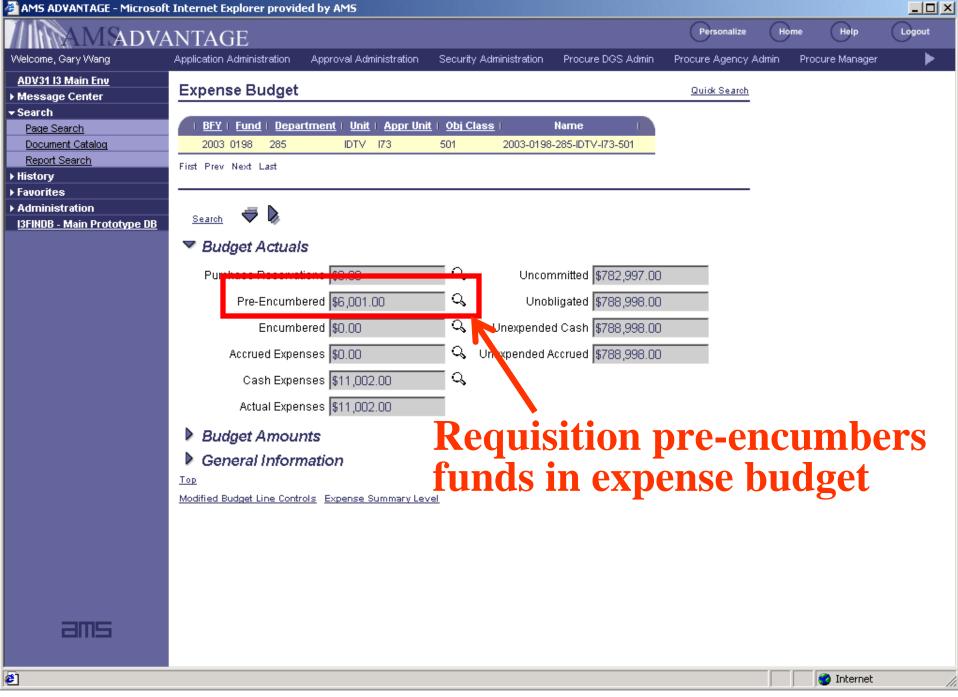
Performance management

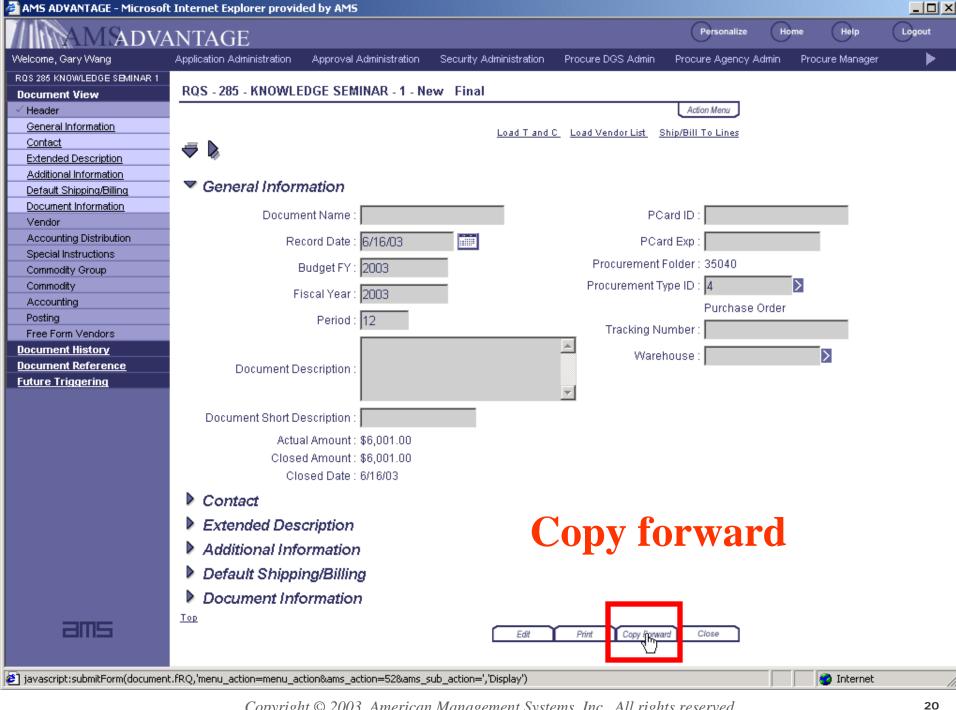
Real-time information

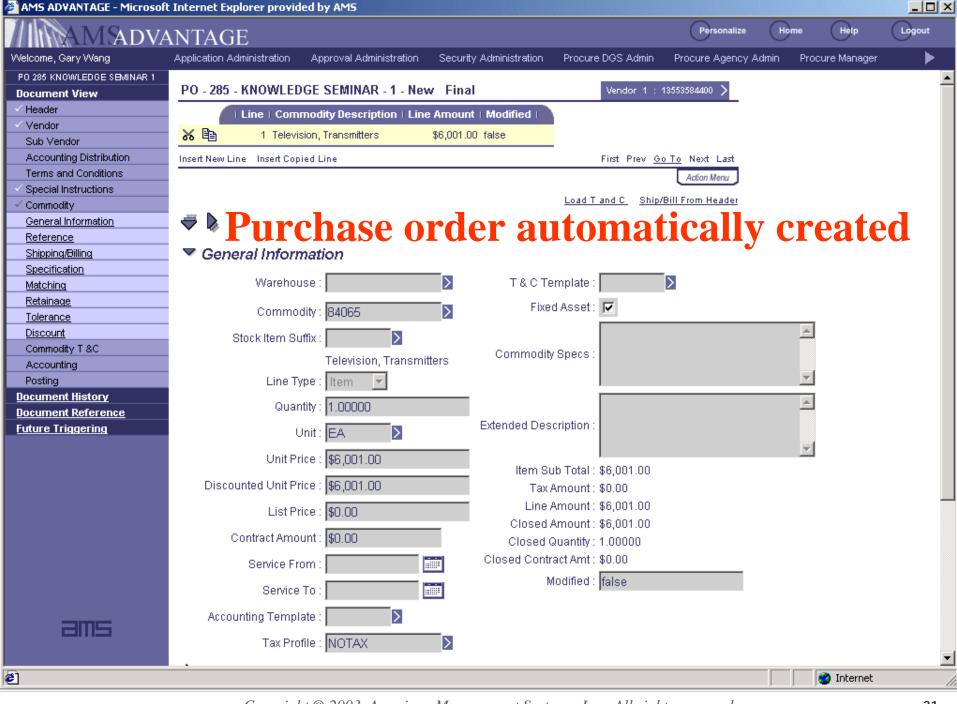
Entire history on system

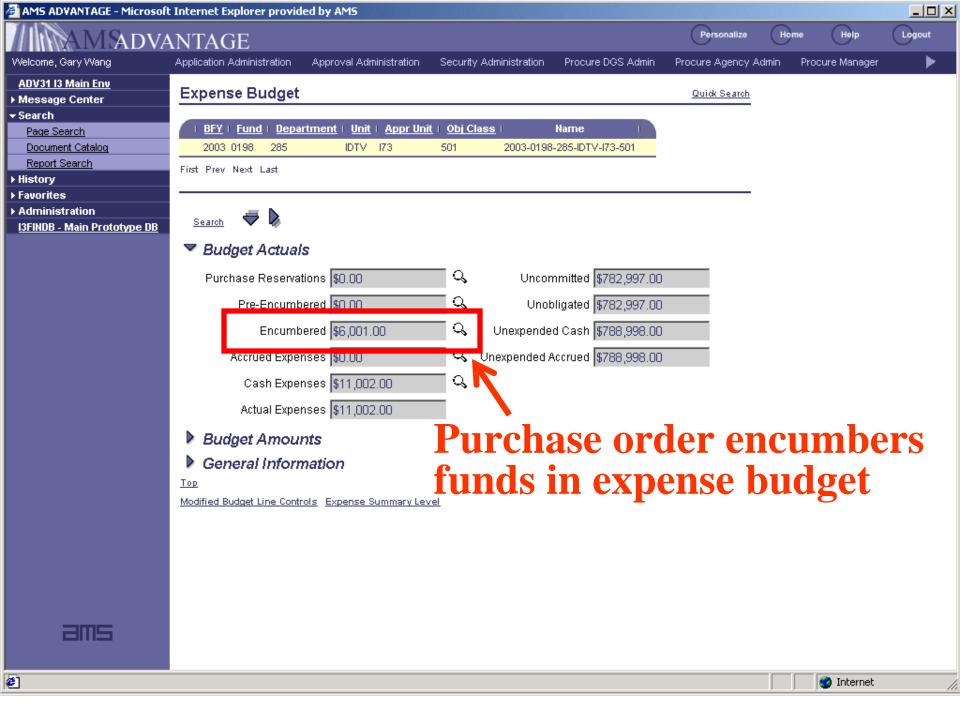
Ad hoc electronic reporting

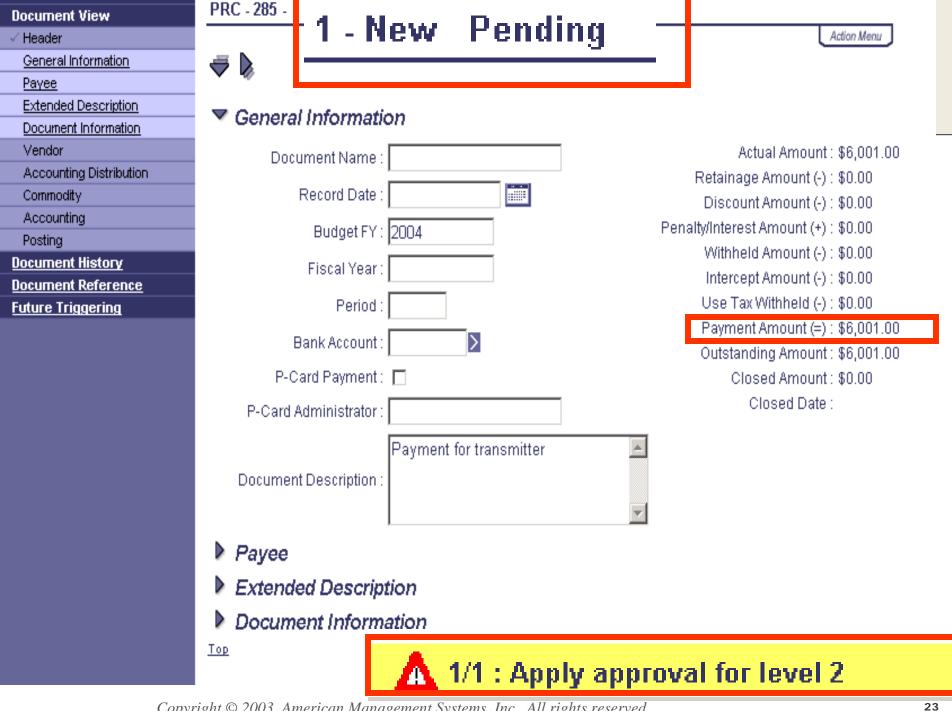












#### Worklist Review and approval worklist

	Actio	Approve
Select Worklist: INSTRUCTOR 🔻		Unapprove
		Reject
Level:		Reject All
Code		Reassign
Code:		Take Task
Dept.:	Approval actions	Return Task
5 opt	ripprovar actions	Manual Route
ID:		Bypass Approvals
		Track Work In Progress
Browse Clear	·	·

<u>Level</u>	Code	∣ <u>Dept.</u>	<u> D</u>	- 1	<u>Date</u>	Reason	Comment
2	GAX	ERP	IERRYU1		2/2/2004 2:39:07 PM	Apply approval	Requires approval. Please review & approve or reject
2	GAX	ERP	DEIRDRE01		2/2/2004 2:41:08 PM	Apply approval	Requires approval. Please review & approve or reject
2	GAX	444	020204000000000000	<u>59</u>	2/2/2004 2:42:16 PM	Apply approval	Requires approval. Please review & approve or reject
2	GAX	ERP	SHIRLEYRECTOR01		2/2/2004 2:43:32 PM	Apply approval	Requires approval. Please review & approve or reject
2	GAX	ERP	RITA01		2/2/2004 2:43:40 PM	Apply approval	Requires approval. Please review & approve or reject
2	GAX	ERP	LISA012		2/2/2004 2:43:44 PM	Apply approval	Requires approval. Please review & approve or reject
2	GAX	ERP	<mary costanzo=""></mary>	<u>)1</u>	2/2/2004 2:44:08 PM	Apply approval	Requires approval. Please review & approve or reject
2	GAX	ERP	<u>JIM</u>		2/2/2004 2:44:21 PM	Apply approval	Requires approval. Please review & approve or reject
2	GAX	ERP	<u>MIKE01</u>		2/2/2004 2:44:21 PM	Apply approval	Requires approval. Please review & approve or reject
2	GAX	ERP	DON GILSON		2/2/2004 2:44:35 PM	Apply approval	Requires approval. Please review & approve or reject

Links to open documents

Approve Reject Take Task Return Task

First Prev Next Last



#### I/3 Finance

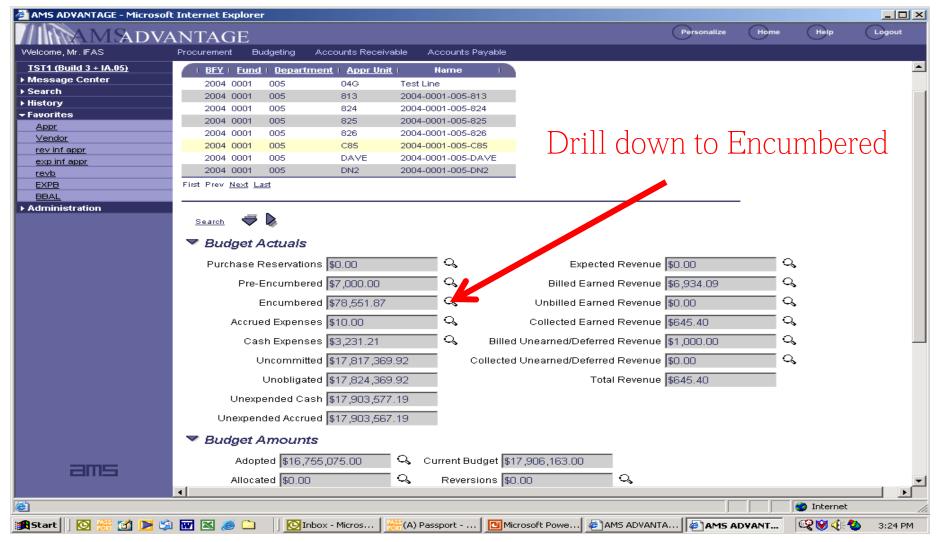


#### CURRENT IFAS APPROPRIATION SCREEN NO DRILLDOWN



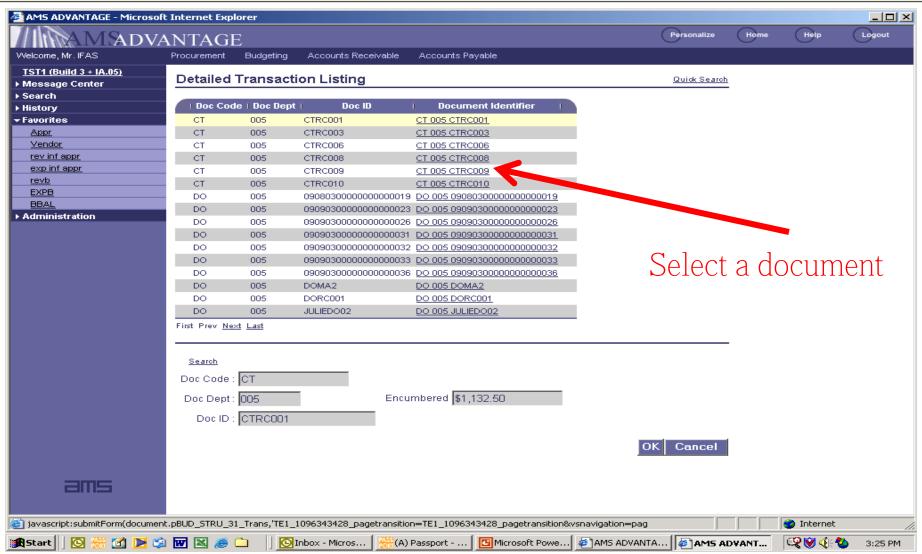


#### 1/3 APPROPRIATION PAGE



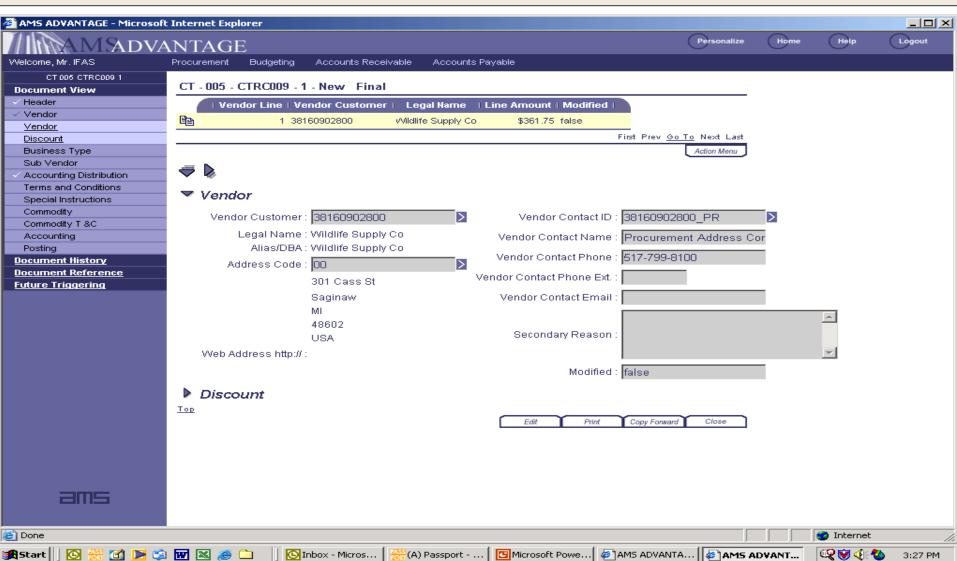


#### DRILLDOWN WITH 1/3





### DRILL DOWN TO A PARTICULAR DOCUMENT





#### 1/3 Data Warehouse



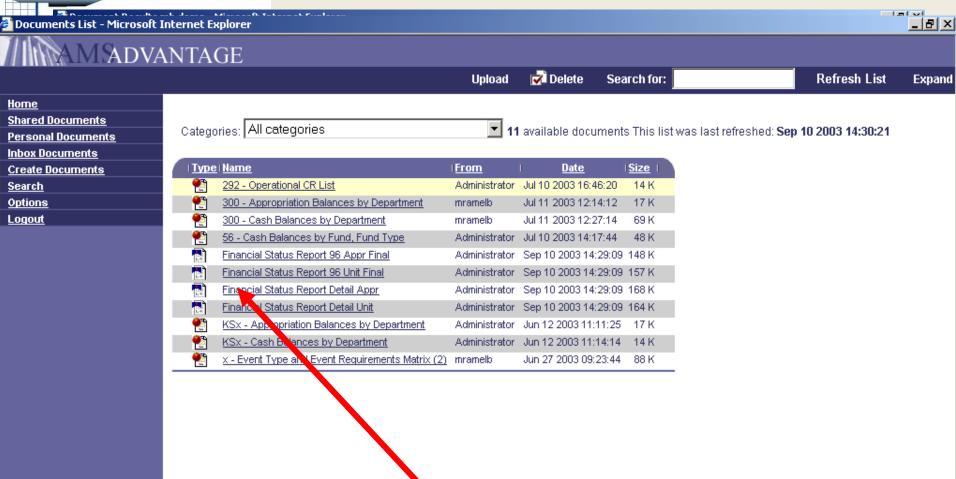
### Current IFAS monthly report distribution



State accounting staff spend 1 day per month sorting and distributing monthly reports



#### 1/3 "Stack" of Reports



#### **User Selects Desired Report**

Copyright © 2003, American Management Systems, Inc. All rights reserved



Report Id:

System:

#### 1/3 Electronic "Standard" Report

XXXXX STATE OF IOWA

FINANCIAL STATUS REPORT

BUDGET FISCAL YEAR: 2003

Page: 1 of 21

Run Date: 9/11/2003 Run Time: 09:40:03 AM

FISCAL MONTH: 12 (JUNE)

Fund Name: 0001 General Fund

XXXXX

Department Name: 285 EDUCATION, IOWA PUBLIC TV

Appropriation Name: 178 Iowa Public Television

Obj/Rev Class	Obj/Rev Class Name	<b>Prior Months</b>	Current Month	Total Year To Date	Annual Budget	Percent of Budget
		$(\mathbf{A})$	<b>(B)</b>	(C=A+B)	<b>(D)</b>	(E=D/C)
Revenue Collected	I					
603	Rents & Leases	\$0.00	\$501.00	\$501.00	\$0.00	0.000000
Total Revenue Co	llected:	\$0.00	\$501.00	\$501.00	\$0.00	0.000000
Expenditures						
301	Office Supplies	\$0.00	\$566.95	\$566.95	\$100,000,000.00	0.000567
501	Equipment	\$0.00	\$5,999.00	\$5,999.00	\$100,000,000.00	0.005999
Total Expenditure	es:	\$0.00	\$6,565.95	\$6,565.95	\$200,000,000.00	0.003283
Encumbrances						
301	Office Supplies	\$0.00	\$216.95	\$216.95		
501	Equipment	\$0.00	\$499.00	\$499.00		
Total Encumbran	ces:	\$0.00	\$715.95	\$715.95		
Pre-Encumbrance	es					
501	Equipment	\$0.00	\$0.00	\$0.00		
Total Pre-Encumb	orances:	\$0.00	\$0.00	\$0.00		
Total Obligations	(Exp+Enc):	\$0.00	\$7,281.90	\$7,281.90	\$200,000,000.00	0.003641
Total Commitmen	ts (Exp+Enc+Pre):	\$0.00	\$7,281.90	\$7,281.90		
Remaining Author	rity (Rev-Obl):	\$0.00	-\$6,780.90	-\$6,780.90	-\$200,000,000.00	0.003390



### Project Accomplishments

- Acquired the software and the majority of the hardware needed for implementation
- Built and trained an implementation team
- Completed the Analysis Phase and prepared an implementation plan for Budget, Finance, eProcurement, and Data Warehouse
- Reviewed and redesigned processes
- Recommended Code changes



# Project Accomplishments (cont)

- Completed training manuals
- Completed training the trainers
- Completed policy changes
- In the process of training departments
- Beginning the HR/payroll/benefits portion of the project



# FY05 - I/3 Project Budget Request

- Complete the Implementation Analysis Phase to determine the functional and technical fit and prepare an implementation "roadmap" for Human Resources, Payroll and Benefits
- Review current administrative processes in this area and identify those that can be improved using the new system
- Analyze issues that must be addressed to make the improvements
- Recommend Code changes if needed
- Training and implementation activities associated with the implementation

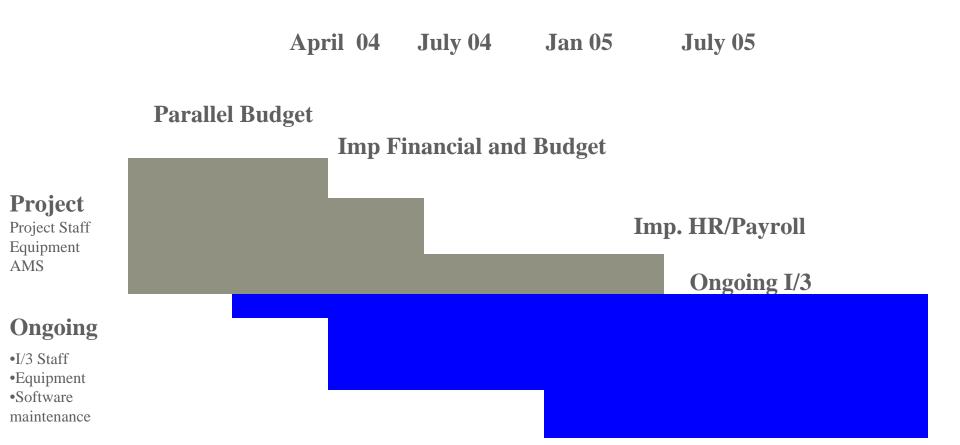


#### FY05 - I/3 Ongoing Support Budget Request

- Implement portions of I/3 that were piloted to a small group: Accounts Receivable, Inventory, Fixed Assets
- Implement other capabilities of the system such as Vendor Self Service in Procurement
- Continue business process redesign centrally as well as assisting departments
- Identify and generate additional reports from the data warehouse
- Provide the staff support from the technical and business areas (subject matter experts)
- Provide funding for the maintenance on hardware, database and software



#### Transition to I/3





#### I/3 Budget

Fiscal Year	Project Implementation Budget	Ongoing I/3 Support Budget
FY03	\$4,440,000	
FY04	\$6,131,075	
FY05	\$3,115,116	\$2,934,168
FY06		*Note

<sup>\*</sup>Note: I/3 will be considered a utility beginning in FY06. The customer council will begin studying costs and determining rates in March/April 2004 so that departments will be able to incorporate I/3 costs in their FY06 budgets



#### **Expected Benefits**

Benefit #1: Enhanced accountability

Benefit #2: Eliminate redundant systems

**Benefit #3:** Maximize best practices

Benefit #4: Eliminate paper and save time

Benefit #5: Reduce maintenance and

development time

Benefit #6: Reduce or eliminate interfaces



Review of Challenges/Strategies and Actions



# Challenges/ Strategies and Actions

- Gaining agency participation
  - Advisory group
  - Testing
  - Training
  - Focus groups
- Improving processes from a centralized and departmental perspective
  - Workflow
  - Eliminating forms
  - Policy changes



# Challenges/ Strategies and Actions (cont)

- Provide ongoing support
  - Staffing to support technical, administrative needs, and agencies
  - Process improvement
- Elimination of duplicate systems/processes in departments/other authorities/other branches of government
- Follow up on "new" capabilities available in 1/3 (e.g. Inventory, Accounts Receivable)
- Delivering on expected benefits
  - Statewide use
  - Continued sponsorship by leadership that I/3 will be the "enterprise" state system to contain statewide data for budget, finance, human resources/payroll/benefits